

Connecting via Winsock to STN

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LOGINID: ssspt189dxw

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS	1	Web Page for STN Seminar Schedule - N. America
NEWS	2	AUG 15 CAOLD to be discontinued on December 31, 2008
NEWS	3	OCT 07 EPFULL enhanced with full implementation of EPC2000
NEWS	4	OCT 07 Multiple databases enhanced for more flexible patent number searching
NEWS	5	OCT 22 Current-awareness alert (SDI) setup and editing enhanced
NEWS	6	OCT 22 WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT Applications
NEWS	7	OCT 24 CHEMLIST enhanced with intermediate list of pre-registered REACH substances
NEWS	8	NOV 21 CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present
NEWS	9	NOV 26 MARPAT enhanced with FSORT command
NEWS	10	NOV 26 MEDLINE year-end processing temporarily halts availability of new fully-indexed citations
NEWS	11	NOV 26 CHEMSAFE now available on STN Easy
NEWS	12	NOV 26 Two new SET commands increase convenience of STN searching
NEWS	13	DEC 01 ChemPort single article sales feature unavailable
NEWS	14	DEC 12 GBFULL now offers single source for full-text coverage of complete UK patent families
NEWS	15	DEC 17 Fifty-one pharmaceutical ingredients added to PS
NEWS EXPRESS		JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 20:49:09 ON 21 DEC 2008

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:49:22 ON 21 DEC 2008

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> s fetal calf serum and horse serum and L-Glutamin and Penicillin and BMP-2 and FGF2 and VEGF and medium and culture and progenitor cells
13 FILES SEARCHED...
29 FILES SEARCHED...
1 FILE IFIPAT
44 FILES SEARCHED...
52 FILES SEARCHED...
1 FILE USPATFULL
64 FILES SEARCHED...
1 FILE WPIDS
1 FILE WPINDEX

4 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L1 QUE FETAL CALF SERUM AND HORSE SERUM AND L-GLUTAMIN AND PENICILLIN AND BMP-2 AND FGF2 AND VEGF AND MEDIUM AND CULTURE AND PROGENITOR CELLS

=> file ifipat uspatfull
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
2.60	2.81

FILE 'IFIPAT' ENTERED AT 20:51:50 ON 21 DEC 2008
COPYRIGHT (C) 2008 IFI CLAIMS(R) Patent Services (IFI)

FILE 'USPATFULL' ENTERED AT 20:51:50 ON 21 DEC 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l1
L2 2 L1

=> dup rem l2
PROCESSING COMPLETED FOR L2
L3 1 DUP REM L2 (1 DUPLICATE REMOVED)

=> d 13

L3 ANSWER 1 OF 1 IFIPAT COPYRIGHT 2008 IFI on STN DUPLICATE 1
AN 11813093 IFIPAT;IFIUDB;IFICDB
TI CULTURE MEDIUM NAMED MV06 FOR BOTH ENDOTHELIAL AND
MYOCARDIAC CELLS; ISCOVE'S MODIFIED DUBELLCO'S MEDIUM, FETAL
CALF AND HORSE SERUMS, L-GLUTAMIN, PENICILLIN
/STREPTOMYCIN, HU-R BONE MORPHOGENETIC PROTEIN 2, HU-R FIBROBLAST GROWTH
FACTOR 2, HU-R VASCULAR ENDOTHELIAL GROWTH FACTOR; ENABLES GROWTH IN
VITRO OF ENDOTHELIAL, MYOCARDIAC PROGENITOR CELLS
FROM CD34+ CELLS
IN Pasquet-Vallejo Stephanie (FR)

PA INSTITUT DE RECHERCHE EN HEMATOLOGIE ET TRANSPLANTATION FR
PPA Institute de Recherche En Hematology et Transplantation FR (Probable)
PI US 20080153164 A1 20080626
AI US 2006-645482 20061226
FI US 20080153164 20080626
DT Utility; Patent Application - First Publication
FS CHEMICAL
APPLICATION
ED Entered STN: 27 Jun 2008
Last Updated on STN: 25 Sep 2008
CLMN 13
GI 3 Figure(s).
FIG. 1 represents a graphic showing both endothelial and myocardiac gene expression in CD34+ cells, grown on the MV06 medium,
FIG. 2 represents photographs showing the results of growth, from CD34+ cells, of endothelial progenitor cells revealed by immunofluorescence, and
FIG. 3 represents photographs of immunofluorescence labelling of myocardiac cells growth from CD34+ cells.

=> logoff
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	5.62	8.43

STN INTERNATIONAL LOGOFF AT 20:52:10 ON 21 DEC 2008

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* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 DEC 01 ChemPort single article sales feature unavailable
NEWS 3 APR 03 CAS coverage of exemplified prophetic substances enhanced
NEWS 4 APR 07 STN is raising the limits on saved answers
NEWS 5 APR 24 CA/CAplus now has more comprehensive patent assignee information
NEWS 6 APR 26 USPATFULL and USPAT2 enhanced with patent assignment/reassignment information
NEWS 7 APR 28 CAS patent authority coverage expanded
NEWS 8 APR 28 ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS 9 APR 28 Limits doubled for structure searching in CAS REGISTRY
NEWS 10 MAY 08 STN Express, Version 8.4, now available
NEWS 11 MAY 11 STN on the Web enhanced

NEWS 12 MAY 11 BEILSTEIN substance information now available on STN Easy
NEWS 13 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased limits for exact sequence match searches and introduction of free HIT display format
NEWS 14 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal status data
NEWS 15 MAY 28 CAS databases on STN enhanced with NANO super role in records back to 1992
NEWS 16 JUN 01 CAS REGISTRY Source of Registration (SR) searching enhanced on STN

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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FILE 'HOME' ENTERED AT 11:19:19 ON 22 JUN 2009

=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:19:33 ON 22 JUN 2009

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> s cultur?(p)med? and Iscove(p)modifi?(p)medium and fetal calf serum and horse serum and L-Glutamin and hu-R Bone morphogentetic protein 2 and (penicillin or streptomycin)

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11 FILES SEARCHED...

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0* FILE CEABA-VTB
0* FILE CIN

19 FILES SEARCHED...

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23 FILES SEARCHED...
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 0* FILE FOREGE
 0* FILE FROSTI
 0* FILE FSTA
35 FILES SEARCHED...
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 0* FILE NTIS
 0* FILE NUTRACEUT
 0* FILE PASCAL
47 FILES SEARCHED...
 0* FILE PHARMAML
59 FILES SEARCHED...
 0* FILE WATER
67 FILES SEARCHED...
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0 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX
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L1  QUE CULTUR?(P) MED? AND ISCOVE(P) MODIFI?(P) MEDIUM AND FETAL CALF SERUM A
    ND HORSE SERUM AND L-GLUTAMIN AND HU-R BONE MORPHOGENTETIC PROTEIN 2 A
    ND (PENICILLIN OR STREPTOMYCIN)
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(FILE 'HOME' ENTERED AT 11:19:19 ON 22 JUN 2009)
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INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:19:33 ON 22 JUN 2009
SEA CULTUR?(P)MED? AND ISCOVE(P)MODIFI?(P)MEDIUM AND FETAL CALF
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LOGOFF? (Y) /N/HOLD:y
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COST IN U.S. DOLLARS
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| SINCE FILE
ENTRY | TOTAL
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| 4.08 | 4.30 |

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FULL ESTIMATED COST
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STN INTERNATIONAL LOGOFF AT 11:23:26 ON 22 JUN 2009
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NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 DEC 01 ChemPort single article sales feature unavailable
NEWS 3 JUN 01 CAS REGISTRY Source of Registration (SR) searching enhanced on STN
NEWS 4 JUN 26 NUTRACEUT and PHARMAML no longer updated
NEWS 5 JUN 29 IMSCOPROFILE now reloaded monthly
NEWS 6 JUN 29 EPFULL adds Simultaneous Left and Right Truncation (SLART) to AB, MCLM, and TI fields
NEWS 7 JUL 09 PATDPAFULL adds Simultaneous Left and Right Truncation (SLART) to AB, CLM, MCLM, and TI fields
NEWS 8 JUL 14 USGENE enhances coverage of patent sequence location (PSL) data
NEWS 9 JUL 27 CA/CAplus enhanced with new citing references
NEWS 10 JUL 16 GBFULL adds patent backfile data to 1855
NEWS 11 JUL 21 USGENE adds bibliographic and sequence information
NEWS 12 JUL 28 EPFULL adds first-page images and applicant-cited references
NEWS 13 JUL 28 INPADOCDB and INPAFAMDB add Russian legal status data
NEWS 14 AUG 10 Time limit for inactive STN sessions doubles to 40 minutes
NEWS 15 AUG 18 COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS 16 AUG 24 ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS 17 AUG 24 CA/CAplus enhanced with legal status information for U.S. patents
NEWS 18 SEP 09 50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS 19 SEP 11 WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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specific topic.

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=> index bioscience

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COST IN U.S. DOLLARS

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| SINCE FILE
ENTRY | 0.22 | TOTAL
SESSION | 0.22 |
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FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:09:38 ON 11 SEP 2009

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> s Dubellco and fetal(p) calf(p) serum and L-Glutamine and horse serum

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0* FILE FSTA

35 FILES SEARCHED...

0* FILE KOSMET
0* FILE NTIS
0* FILE NUTRACEUT
0* FILE PASCAL
0* FILE PHARMAML
0* FILE WATER

1 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L1 OUE DUBELLCO AND FETAL (P) Calf (P) Serum and L-GLUTAMINE AND HORSE SERUM

=> file caplus

COST IN U.S. DOLLARS

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| SINCE FILE
ENTRY | TOTAL
SESSION |
| 1.36 | 1.58 |

FILE 'CAPLUS' ENTERED AT 17:10:40 ON 11 SEP 2009
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FILE COVERS 1907 - 11 Sep 2009 VOL 151 ISS 12
FILE LAST UPDATED: 10 Sep 2009 (20090910/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

The ALL, BIB, MAX, and STD display formats in the CA/CAplus family of databases have been updated to include new citing references information. This enhancement may impact record import into database management software. For additional information, refer to NEWS 9.

```
=> s 11
      1 DUBELLCO
      100465 FETAL
      40659 CALF
      657362 SERUM
      6949 FETAL (P) CALF (P) SERUM
      1793690 L
      55606 GLUTAMINE
      13561 L-GLUTAMINE
      (L(W)GLUTAMINE)
      40497 HORSE
      657362 SERUM
      5133 HORSE SERUM
      (HORSE(W)SERUM)
L2      1 DUBELLCO AND FETAL(P)CALF(P)SERUM AND L-GLUTAMINE AND HORSE SERU
      M
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=> d 12 1
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L2      ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
AN      2008:774897 CAPLUS
DN      149:73482
TI      Culture medium named MV06 for both endothelial and myocardiac cells
IN      Pasquet-Vallejo, Stephanie
PA      Institut De Recherche En Hematologie Et Transplantation, Fr.
SO      U.S. Pat. Appl. Publ., 5pp.
      CODEN: USXXCO
DT      Patent
LA      English
FAN.CNT 1
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| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|------|----------|-----------------|----------|
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| PI US 20080153164 | A1 | 20080626 | US 2006-645482 | 20061226 |

JP 2008161183 A 20080717 JP 2007-311730 20071130
EP 1939277 A1 20080702 EP 2007-24860 20071221
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,
AL, BA, HR, MK, RS
PRAI US 2006-645482 A 20061226

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

=> d hist

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INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:09:38 ON 11 SEP 2009
SEA DUBELLCO AND FETAL(P)CALF(P)SERUM AND L-GLUTAMINE AND HORSE

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L1 QUE DUBELLCO AND FETAL(P)CALF(P)SERUM AND L-GLUTAMINE AND HORSE

FILE 'CAPLUS' ENTERED AT 17:10:40 ON 11 SEP 2009

L2 1 S L1

=> logoff

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LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY

SESSION

19.67

21.25

STN INTERNATIONAL LOGOFF AT 17:11:01 ON 11 SEP 2009